

TRANSMITTAL FORM

Electronic Version 1.0.3

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Submission Type: Utility Patent
Filing

Attorney Docket
Number:

39.003-
AG



FARADAY ROTATOR, OPTICAL ISOLATOR, POLARIZER, AND DIAMOND-LIKE CARBON THIN FILM

First Named Inventor: Mr. Soichiro Okubo

SUBMITTED BY

| | |
|----------------------------|-----------------------|
| Name: | James Judge |
| Registration Number: | 42,701 |
| Electronic Signature Mark: | Date Signed: 20021114 |
| <jj>UDGE | |

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Attached Files:

| | |
|-------------|------------------|
| declaration | Declaration1.tif |
| declaration | Declaration2.tif |

declaration
bibd-transmittal
patent-assignments
specification
fee-transmittal

Declaration3.tif
SM002apds.xml
SM002asgn.xml
SM002spec.xml
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Attached Image File(s):

Declaration1.tif
Declaration2.tif
Declaration3.tif

Comments:

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 19857
Application ID: 10065738
Title of Invention: FARADAY ROTATOR, OPTICAL
ISOLATOR, POLARIZER, AND
DIAMOND-LIKE CARBON THIN
FILM
First Named Inventor: Soichiro Okubo
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-11-14
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 39.003-AG
Digital Certificate Holder: cn=James Judge, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: pb5IHKDRONodr6FFBCSzHQ==
Total Fees Authorized: \$882.0
Payment Category: CC - Credit Card
Credit Card Number: *****7147
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Card Holder Name: JAMES JUDGE
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FEE TRANSMITTAL

Electronic Version 1.1.0

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Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 882

BANK (CREDIT) CARD INFORMATION:

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BASIC FILING FEE

| Fee Description | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 1001 | \$ 740 |

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

| | Fee Code | Fee | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 21 | 1202 | \$ 18 | 1 | \$ 18 |
| Independent Claims: 4 | 1201 | \$ 84 | 1 | \$ 84 |

Subtotal For Extra Claims Fees: \$ 102

ADDITIONAL FEES

| Fee Description | Number | Quantity | Fee Code | Amount | Fee Paid |
|---|----------|----------|----------|--------|----------|
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1 | 8021 | \$ 40 | \$ 40 |

Subtotal For Additional Fees: \$ 40

Figures